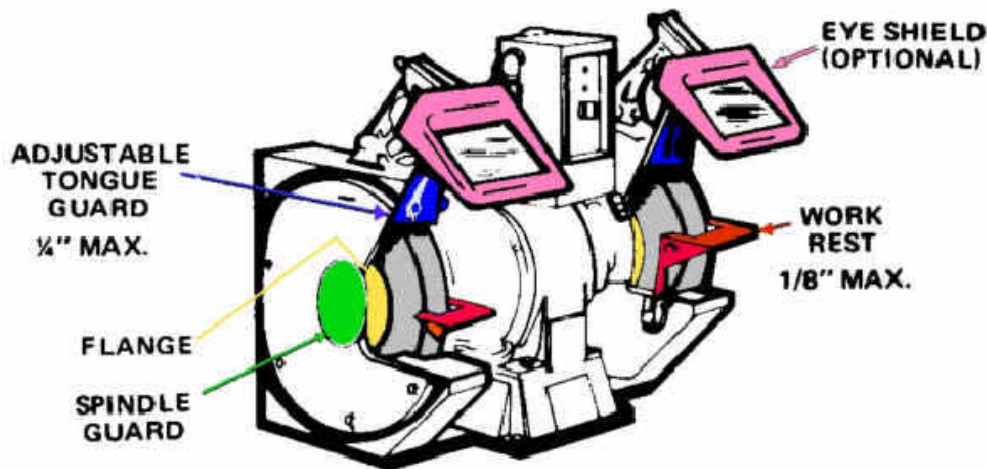


## ABRASIVE WHEEL EQUIPMENT GRINDERS CHECKLIST (OSHA)



## ABRASIVE WHEEL EQUIPMENT GRINDERS CHECKLIST (OSHA)

<sup>1</sup> 29 CFR 1910.** <sup>1</sup>	DESCRIPTION	N/A	YES	NO	REMARKS/ACTION TAKEN/DATE
	<i>From the Abrasive Wheel standard</i>				
215(a)(2)	Side guards cover the spindle, nut, and flange and 75% of the wheel diameter.				
215(a)(4)	The work rest is used and kept adjusted to within 1/8-inch (0.3175cm) of the wheel.				
215(b)(9)	The adjustable tongue guard on the top side of the grinder is used and kept to within 1/4-inch (0.6350cm) of the wheel.				
215(d)(1)	The maximum RPM rating of each abrasive wheel is compatible with the RPM rating of the grinder motor.				
215(d)(1)	Before new abrasive wheels are mounted, they are visually inspected and ring tested.				
	<i>From other OSHA standards</i>				
22(a)	Cleanliness is maintained around grinders.				
94(b)(2)	Dust collectors and powered exhausts provided on grinders are used in operations that produce large amounts of dust.				
133(a)(1)	Goggles or face shields are always used when grinding.				
212(b)	Bench and pedestal grinders are permanently mounted.				
304(f)(4)	Each electrically operated grinder is effectively grounded.				
305(g)(1)(iii)(A)	Fixed or permanently mounted grinders are connected to their electrical supply system with metallic conduit or other permanent method.				
305(j)(4)(ii)(F)	Each grinder has an individual on and off control switch.				
<b>Inspector:</b>		<b>Organization:</b>		<b>Date:</b>	

<sup>1</sup> Extracted from OSHA Publication #2209; this checklist does not include ALL elements of 29 CFR 1910.215; it is only a guide.